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(Unannounced)

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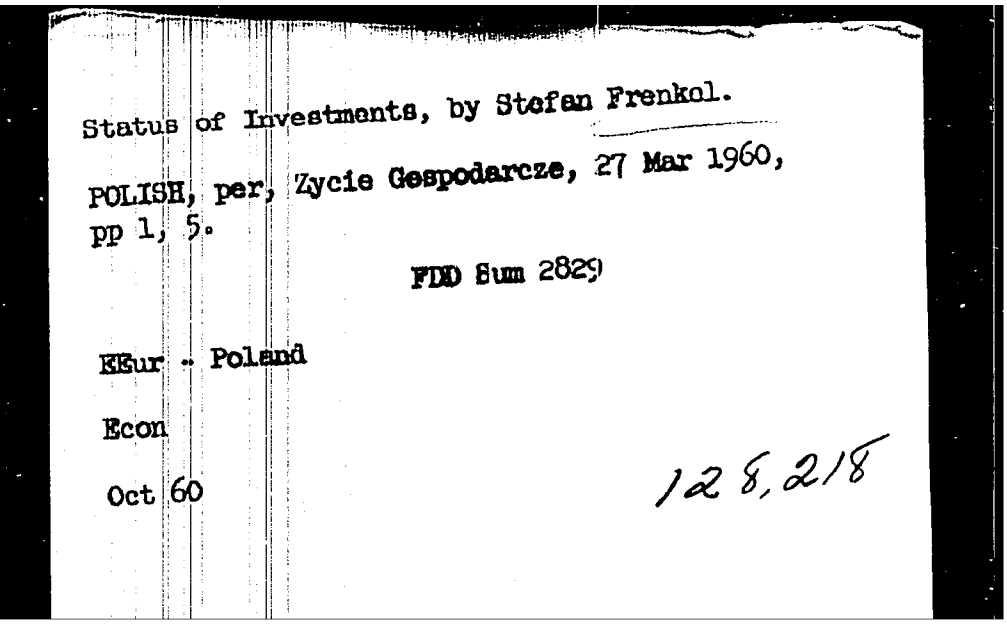

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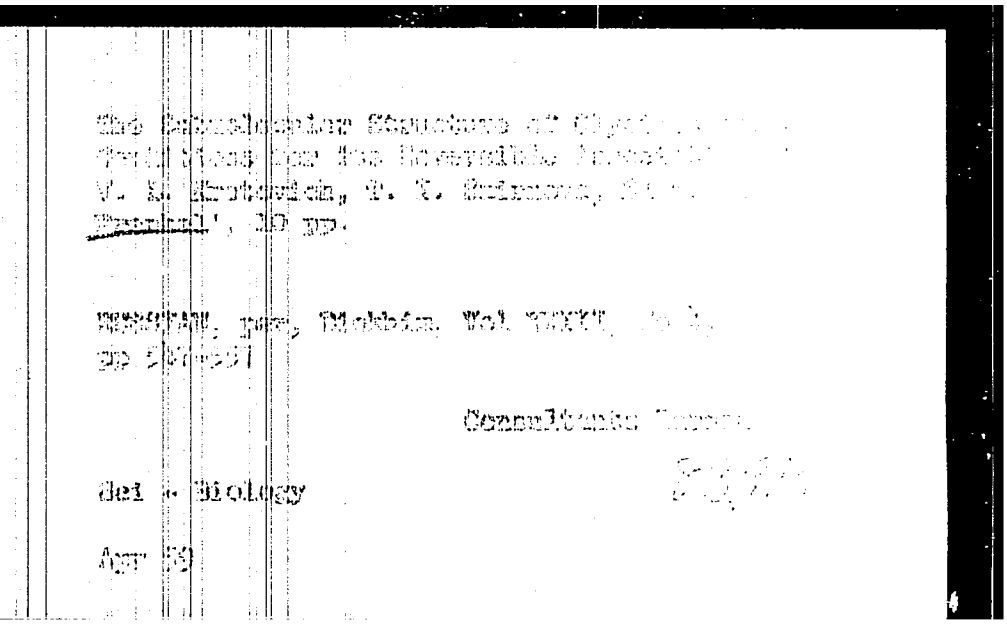

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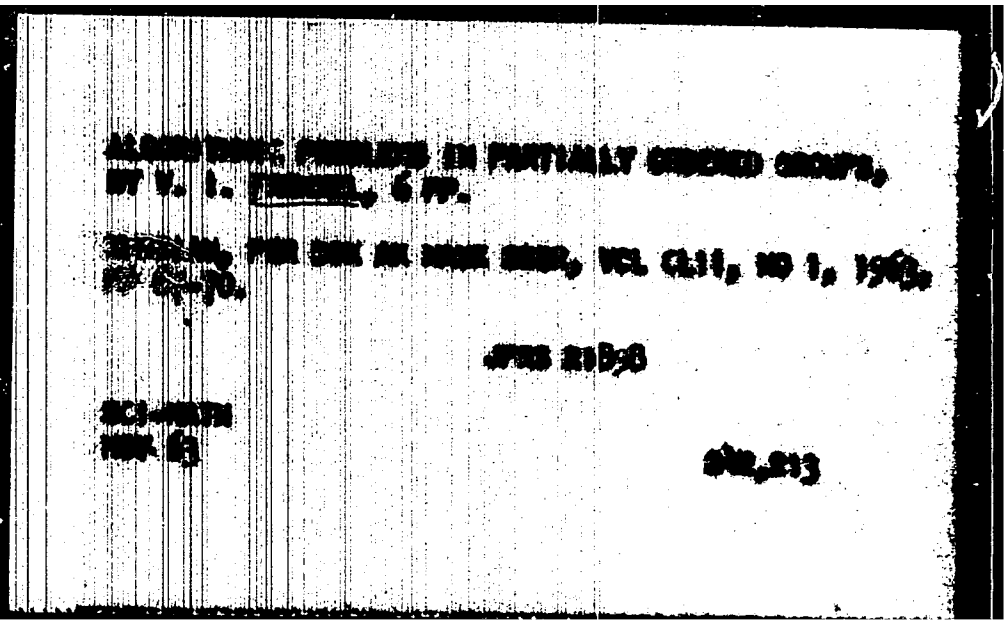

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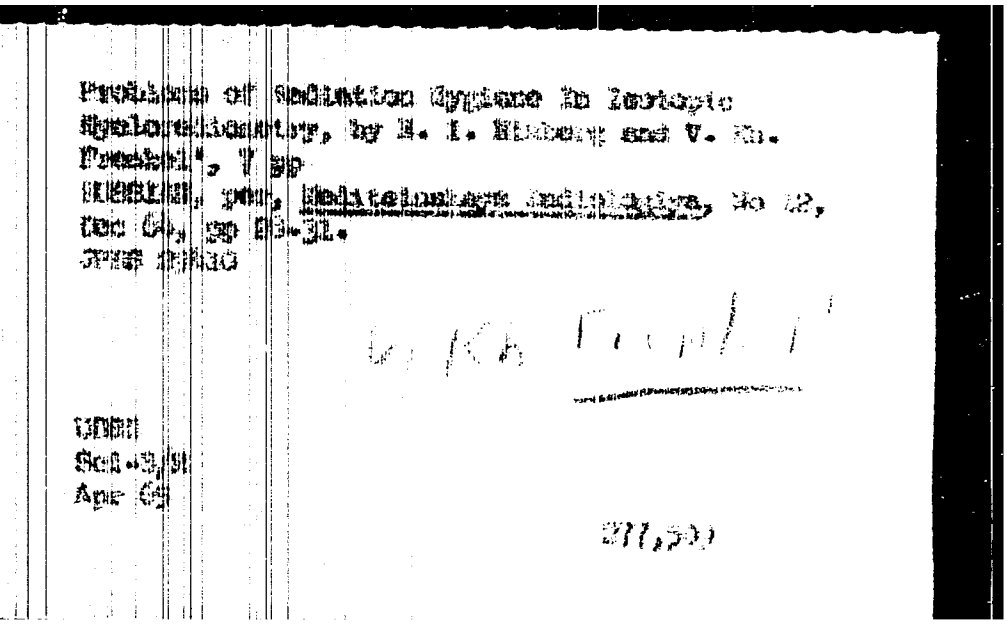

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DESCRIPTORS: Solids, Surfaces, Surface tension, *Drops, Motion

An examination is made of the variation of contact angles caused by the inclination of a solid surface on which a drop of liquid rests, as well as of the limiting value of the angle of inclination at which the drop begins to run down. It was found that the running down of a drop consists in the pouring forward of the liquid of which the drop is composed and in a simultaneous sep- (Physics--Theoretical, TT, v. 6, no. 3) (over)

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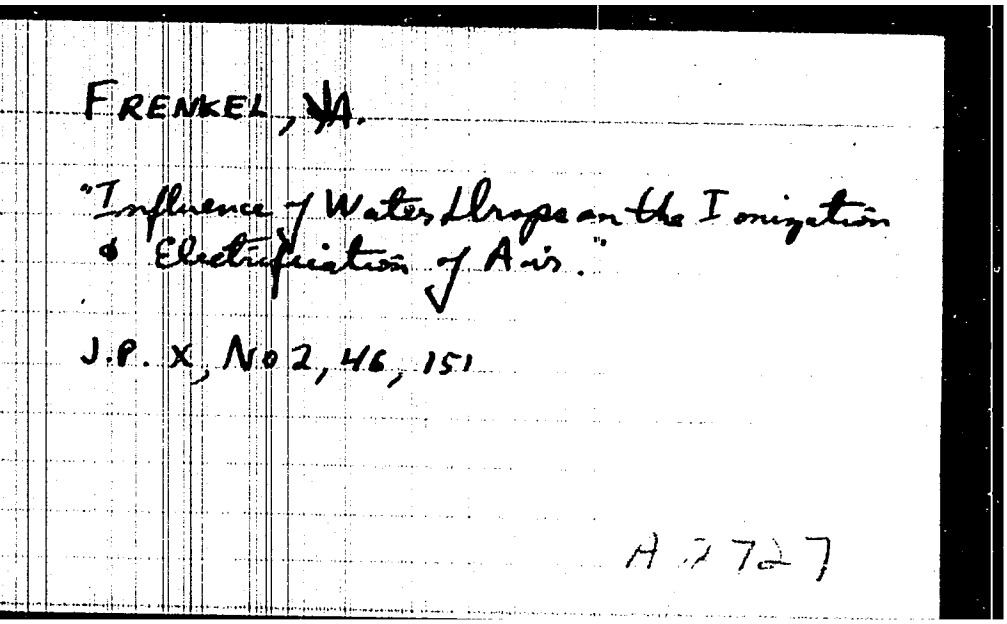

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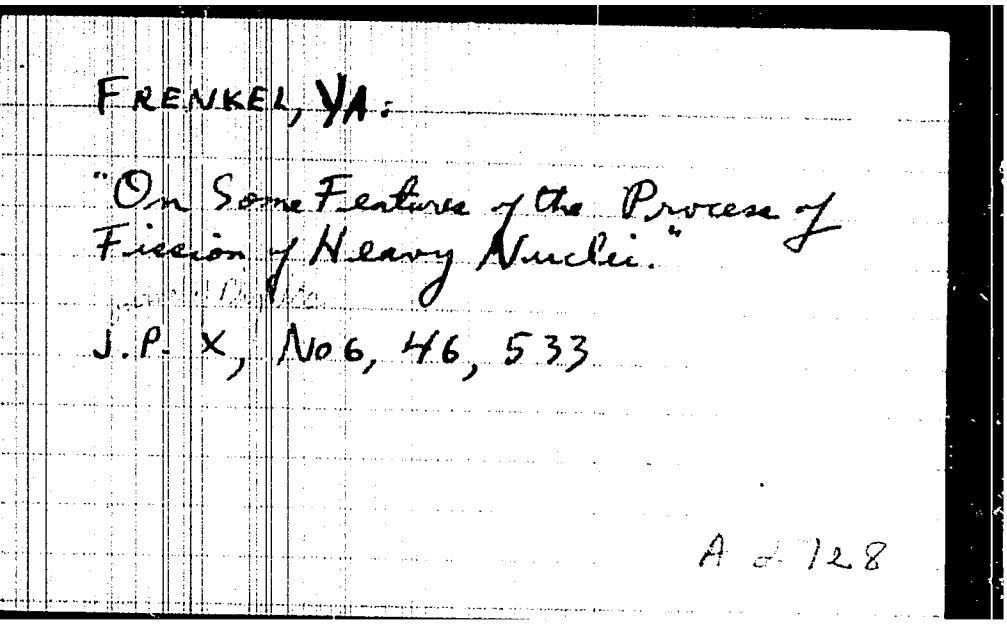

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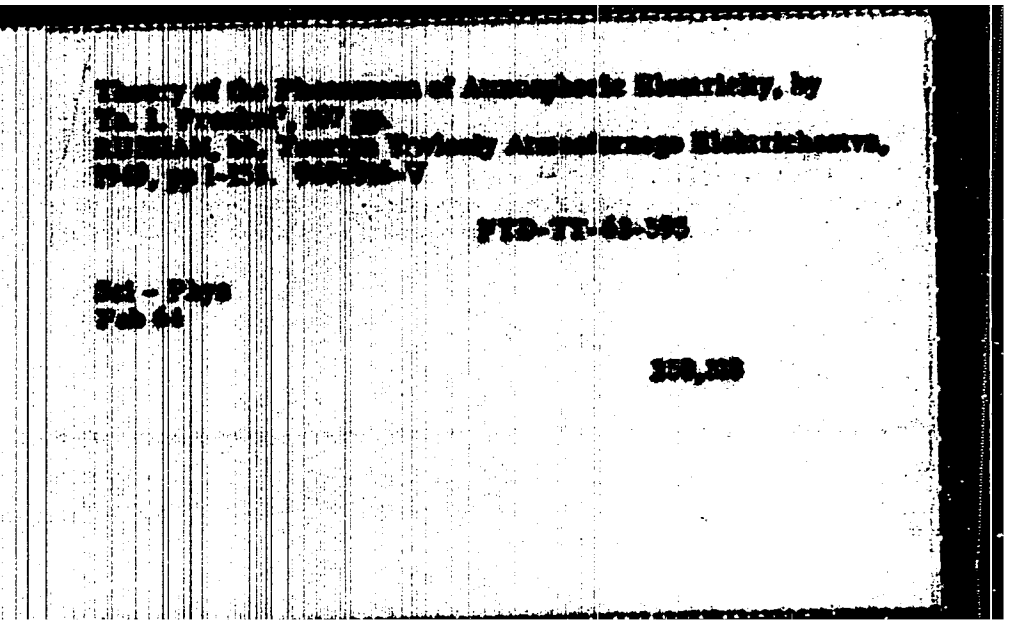

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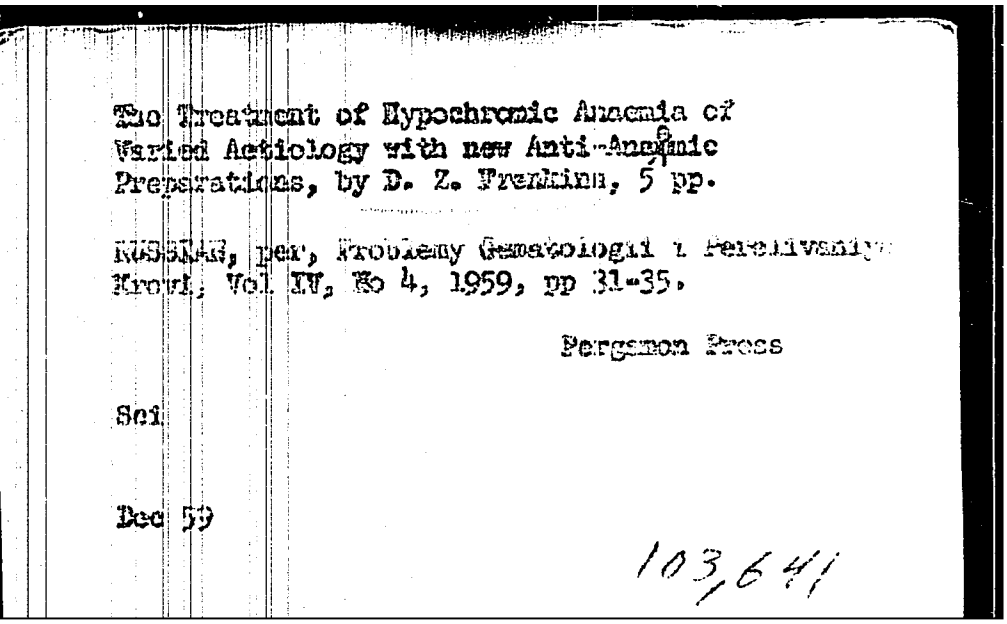

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